## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)	
L.R. SWENSON ET AL.	) )	Atty. Docket No. 104362-1
	)	
DESORPTIVE METHOD FOR	)	
DETERMINING A SURFACE	)	
PROPERTY OF A SOLID	. )	

## SUBMISSION OF INFORMATION IN ACCORDANCE WITH MPEP 609

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

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Applicant(s) submit herewith documents which they believe may be material to the examination of this application and with respect to which they believe there may be a duty to disclose the existence and contents thereof. These documents are listed on the Information Disclosure Statement by Applicant attached hereto. The relevance of each document is explained either within the specification of the above identified application or hereinbelow.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), nor as an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission in any manner.

Copies of all listed documents are:

attached hereto with the exception of U.S. Patent(s) and U.S. Published Patent Application(s). Copies of all listed U.S. Patents and U.S. Published Patent Application(s) are not attached hereto pursuant to the July 11, 2003 notice entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003" and signed by Stephen G. Kunin, Deputy Commissioner for Patent Examination Policy.

	]	attached application	I hereto unless provided don, U.S. Serial No.	luring the pro filed	secution of the parent
			now allowed		
			and issued as U.S. Pater	nt No	on
<u>F</u>	Rela	ated App	lications:		
Ď	$\boxtimes$	wishes t	ion to the documents cito point out copending U.S April 27, 2001 and U.S. apember 7, 2001.	S. application	Serial No. 09/844,000
-	The	e owner c	of the above applications is	the same.	
respec	Init tful	ialing of e	each document after its co	onsideration t	by the Examiner is now
				•	lly submitted,
				Maryann M Attorney fo Reg. No. 3 (847) 391- (847) 391-	or Applicant

MM/mmb

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known						
Application Number	09/844,421					
Filing Date	April 27, 2001					
First Named Inventor	L.R. Swenson et al.					
Art Unit	1743					
Examiner Name	Lyle Alexander					
Attorney Docket Number	104362-1					

U.S. PATENT DOCUMENTS

	U.S. PAT	ENT DOCUMENTS			
DOCUMENT NUMBER	PUBL. DATE	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
2 826 908 B1	3/58	Skarstrom	73	23	8/1/55
	11/74	Orr, Jr. et al.	73	432	8/17/72
	1/86	Lowell	73	432 PS	7/9/84
	11/94	Lowell	436	5	9/1/93
	4/95	Wenman	73	38	6/18/93
			436	37	6/17/96
	2,826,908 B1 3,850,040 B1 4,566,326 B1 5,360,743 B1 5,408,864 B1 6,063,633 B1	DOCUMENT NUMBER       PUBL DATE         2,826,908 B1       3/58         3,850,040 B1       11/74         4,566,326 B1       1/86         5,360,743 B1       11/94         5,408,864 B1       4/95	DOCUMENT NUMBER         DATE         APPLICANT OF CITED DOCUMENT           2,826,908 B1         3/58         Skarstrom           3,850,040 B1         11/74         Orr, Jr. et al.           4,566,326 B1         1/86         Lowell           5,360,743 B1         11/94         Lowell           5,408,864 B1         4/95         Wenman	DOCUMENT NUMBER         PUBL DATE         NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT         CLASS           2,826,908 B1         3/58         Skarstrom         73           3,850,040 B1         11/74         Orr, Jr. et al.         73           4,566,326 B1         1/86         Lowell         73           5,360,743 B1         11/94         Lowell         436           5,408,864 B1         4/95         Wenman         73	DOCUMENT NUMBER         PUBL. DATE         NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT         CLASS         SUBCLASS           2,826,908 B1         3/58         Skarstrom         73         23           3,850,040 B1         11/74         Orr, Jr. et al.         73         432           4,566,326 B1         1/86         Lowell         73         432 PS           5,360,743 B1         11/94         Lowell         436         5           5,408,864 B1         4/95         Wenman         73         38

FOREIGN PATENT DOCUMENTS

			FOREIGN PA	TENT DOCUM	ENIS	
	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS SUBCLASS	TRANSLATION  YES NO
 -	WO 00/36399	6/00	PCT		GOIN 21/25, GO1N 21/51	Yes
 <del> </del>	WO 98/15813	4/98	PCT		GOIN 21/35 25/72	Yes
	WO 99/34206	7/99	PCT		GOIN 31/10, 25/22	Abstract Only

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
	Holzwarth, A.; Schmidt, H.; Maier, W.F. Angew. Chem. Int. Ed. 1998, 37, No. 19, 2644-2647				
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	Marengo, S.; Raimondini, G.; Comotti, P. New Frontiers in Catalysis, Gucci, L. et al Eds.; Proceedings of the 10 <sup>th</sup> International Congress on Catalysis, 19-24 July, 1992, Budapest, Hungary Elservier Science 1993 2574-2576				
	Palkhiwala, A.G., Gorte, R.J. Catal. Lett. 57, No. 1,2 (1998) p. 19-23				
	Moates, F.C.; Somani, M.; Annamalai, J.; Richardson, J.T.; Luss, D.; Willson, R.C. Ind. Eng. Chem. Res., 1996, 35, 4801-4803				
	Pawlicki, P.C.; Schmitz, R.A. Chemical Engineering Progress, 1987, p. 40-45				
EXAMINER	DATE CONSIDERED				
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(Above references are attached hereto unless provided during the prosecution of parent application S.N. 09/844,421 filed April 27, 2001)

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EXAMINER	DOCUMENT NUMBER	PUBL. DATE	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
INITIALS	4,496,249	1/85	Lee et al.	374	7	9/23/82
	4,544,378	10/85	Coe et al.	55	68	5/24/84
	4,797,906	1/89	Smith	378	44	9/28/87
	APPLN 09/844,086		McCall et al.			4/27/01
	APPLN 10/076,797		Swenson et al.			11/7/01

FOREIGN PATENT DOCUMENTS

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		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS SUBCLASS	TRANSL ———— YES	ATION  NO
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	OTHER DOCUMENTS (Including Author,	, Title, Date, Pertinent Pages, Etc.)
EXAMINER	DA	ATE CONSIDERED
EXAMINER		

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.